

**COMBINED DECLARATION AND POWER OF ATTORNEY  
FOR UTILITY PATENT APPLICATION (Includes PCT)**

**Attorney Docket No.  
70631-7**

As a below named inventor, I hereby declare that:  
My residence, post office address and citizenship are as stated below next to my name; that

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural inventors are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

INJECTION MOLDING MACHINE WITH NON-INTERFERING THIN SCREEN COMPOUNDED FEEDER

the specification of which (check one)  
☐ is attached hereto.

☒ was filed on September 22, 1997 as Application Serial No. 08/939,528

and was amended on \_\_\_\_\_ (if applicable)

☐ was filed as PCT international application no. \_\_\_\_\_

on \_\_\_\_\_, and was amended under PCT Article 19

on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I do not know and do not believe the claimed invention was ever known or used in the United States of America before my or our invention thereof, or patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application, that the same was not in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application.

I hereby claim foreign priority benefits under Title 35, United States Code §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application(s) on which priority is claimed:

Prior Foreign Application(s)

Priority Claimed

(Number)	(Country)	Day/Month/Year Filed	<input type="checkbox"/> Yes	<input type="checkbox"/> No
_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>
_____	_____	_____	<input type="checkbox"/>	<input type="checkbox"/>

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

MAR-26-1998 16:27

ATSON COLE STEVENS DAVIS

P.03

Attorney Docket No. 70631-7

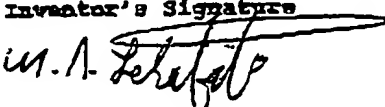
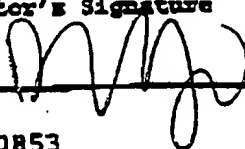
60/037,733      6 February 1997      pending  
 Application Serial No.      Filing Date      Status  
 (patented, pending, abandoned)

Application Serial No.      Filing Date      Status  
 (patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: Watson Cole Grindle Watson, P.L.L.C.; Lawrence R. Radanovic, Reg. No. 23,077; Richard H. Tushin, Reg. No. 27,297; Donald W. Huff, Reg. No. 27,561; John P. DeLuca, Reg. No. 25,505; Robert J. Lasker, Reg. No. 22,785; Walter D. Amos, Reg. No. 17,913 and Roy W. Muerum, Reg. No. 18,290. Direct all telephone calls to telephone no. (202) 628-3600 and faxes to (202) 628-3650.

Address all correspondence to Watson Cole Grindle Watson, P.L.L.C., 1400 K Street, N.W., 10th Floor, Washington, D.C. 20005-2477.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole, First Inventor Mohammad Saeid ZERAFATI-JAHROMI	Inventor's Signature 	Date 3/26/98
Residence: 2740 W. Country Club Rd. Philadelphia, PA 19131		Citizenship Iran
Post Office Address: Same as the above		
Full Name of Second, Joint Inventor David BIGIO	Inventor's Signature 	Date 3/27/98
Residence: 4856 Sweetbitch Drive Rockville, Maryland 20853		Citizenship U.S.A.
Post Office Address: Same as the above		
Full Name of Third, Joint Inventor	Inventor's Signature	Date
Residence:		Citizenship
Post Office Address:		

MAR-26-1998 16:28

PATSON CUL STEVENS DAVIS

Attorney's Docket No. 79631-7Applicant or Patentee: Mohammad Saad ZERAPATI-JAHROMI and David BIGIOSerial or Patent No.: 08/939,528Filed or Issued: September 29, 1997For: INJECTION MOLDING MACHINE WITH NON-INTERMESHING TWIN SCREW COMPOUNDER FEEDERVERIFIED STATEMENT (DECLARATION) CLAIMING SMALL ENTITY  
STATUS (37 CFR 1.9(f) and 1.27(b)) - INDEPENDENT INVENTOR

As a below named inventor, I hereby declare that I qualify as an independent inventor as defined in 37 CFR 1.9(c) for purposes of paying reduced fees under Section 41(a) and (b) of Title 35, United States Code, to the Patent and Trademark Office with regard to the invention entitled:

INJECTION MOLDING MACHINE WITH NON-INTERMESHING TWIN  
SCREW COMPOUNDER FEEDER

described in:

- ☐ the specification filed herewith  
☒ application serial no. 08/939,528 filed September 29, 1997  
☐ patent no. \_\_\_\_\_ issued \_\_\_\_\_

I have not assigned, granted, conveyed or licensed and am under no obligation under contract or law to assign, grant, convey or license, any rights in the invention to any person who could not be classified as an independent inventor under 37 CFR 1.9(c) if that person had made the invention, or to any concern which would not qualify as a small business concern under 37 CFR 1.9(d) or a nonprofit organization under 37 CFR 1.9(a).

Each person, concern or organization to which I have assigned, granted, conveyed, or licensed or am under an obligation under contract or law to assign, grant, convey, or license any rights in the invention is listed below:

- ☐ no such person, concern, or organization  
☐ persons, concerns or organizations listed below

\*NOTE: Separate verified statements are required from each named person, concern or organization having rights to the invention averring to their status as small entities.  
(37 CFR 1.27)

FULL NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

☐ INDIVIDUAL ☐ SMALL BUSINESS CONCERN ☐ NON PROFIT ORGANIZATION

MAR-26-1998 16:28

WATSON COLE STEVEN DAVIS

FULL NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

☐ INDIVIDUAL☐ SMALL BUSINESS CONCERN☐ NON PROFIT  
ORGANIZATION

FULL NAME \_\_\_\_\_

ADDRESS \_\_\_\_\_

☐ INDIVIDUAL☐ SMALL BUSINESS CONCERN☐ NON PROFIT  
ORGANIZATION

I acknowledge the duty to file, in this application or patent, notification of any change in status resulting in loss of entitlement to small entity status prior to paying, or at the time of paying, the earliest of the issue fee or any maintenance fee due after the date on which status as a small entity is no longer appropriate. (37 CFR 1.28(b))

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application, any patent issuing thereon, or any patent to which this verified statement is directed.

David Sigio

Mohammad Sagid Zerafati-Jahromi

NAME OF INVENTOR

NAME OF INVENTOR

NAME OF INVENTOR

Signature of Inventor

Signature of Inventor

Signature of Inventor

Date

Date

Date